

# San Diego DX Club Bulletin

May 2017



**KH7K**



**KH4**



## MAY PROGRAM

**HAM RADIO GROUNDING SYSTEMS**

**By: KRISTEN MCINTYRE, K6WX**

## MEETING NOTICE:

**WEDNESDAY, MAY 24, 2017**

**JOIN US AT THE SIZZLER, 3755 Murphy Canyon Road,**

**San Diego, CA 92123 (858) 278-6988**

**SOCIAL HOUR, 5:00 P.M. DINNER, 5:30 P.M.**

**MEETING, 6:30 P.M.**

**From the Prez**

**2**

**Sec/Treas Report**

**3**

**2017 Summer Bash**

**3**

**VP Report**

**4**

**Contest Results**

**4**

**TOP 10**

**5**

**From the Editor**

**6**

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**From the Prez . . .**

**Howard, W6HDG**

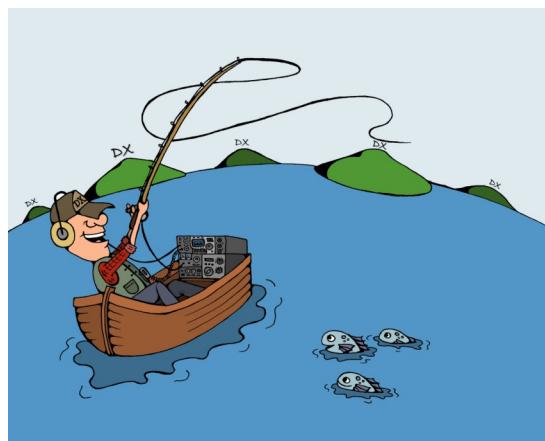
**New Member Campaign**

I was shocked when a FT-450D was given out as a prize to the "youngest ham in the room" at the recent Visalia Convention Banquet.



Of the 700 hams in attendance, it turns out that the youngest ham was a 31 year old YL from Palestine, E41MT/ KD9CJN. I was very happy for her, but troubled by the handwriting on the wall for our beloved hobby. Considering the average age in our club (my guess is over 65 years old), NN3V's prediction that the DX Club may someday be nothing more than a booklet of Silent Keys rings true.

The SCDXC has recently published a new member flyer which is being met with some early success. I met their Treasurer and membership chairman at Visalia, Jerry, K6QU and he shared some of the excellent artwork he had developed for their brochure. I especially liked his cartoon showing a fisherman chasing DX.



Reprinted with permission, Jerry Lewine K6QU

If you attend our meeting on Wednesday, May 24, 2017 you will get to see and hear from our Membership Chairman, Miguel, KJ6YXI. Miguel has been hard at work. He reprinted our brochure and created two new banners for hamfests, events and VE sessions. Although rain on Sunday May 7<sup>th</sup> caused the cancellation of Fry's Operating Day, we are waiting for the event to be rescheduled and will be out there in full force. At the next event you

may even get to meet Randy Fry, CEO of Fry's who sent me a return email asking for an update on the rescheduled date so that he could come down and attend if it fits in his schedule.

So do come to our club meeting on Wednesday and think about a fellow ham who you could invite as your guest. Also put your thinking cap on regarding the recruitment of younger folks into the hobby. If anyone is good at videotaping and editing, I'd like to see the club create a YouTube™ video where a young host (perhaps from Scouting, the Maker community or Carmel Mountain High School Ham Club?) visits some of our shacks to shoot some QSO's and discuss the hobby.

Best 73 and Gud DX,

**Howard, W6HDG**

## Secretary/Treasurer Reports

Randy, KQ6RS

### Meeting Minutes, April 26, 2017

At 6:25 Howard called the meeting to order. 41 members and two guests were in attendance. The 1<sup>st</sup> guest was Dave Schutz, W7VOL. The 2<sup>nd</sup> guest was Gary Riddle, KJ6BXL.



Old business – the March meeting minutes and Treasurer's report were approved. Several members are participating in the "CW Academy" that Eric Gruff, NC6K is hosting. John Vissat, NA6L is representing our club at SANDARC, the San Diego Amateur Radio Council.

New business – It was announced that on May 7<sup>th</sup> our club will participate in the Spring 2017 Operating Day at Fry's Electronics San Diego store parking lot. Miguel Rivera, KJ6YXI requested spending up to \$500 on a banner for our club to use at events such as the upcoming Operating Day at Fry's. The club membership held a vote and approved this expense. Three award plaques were presented:

Glenn Rattmann, K6NA, and John Barcroft, K6AM, received Hall of Fame award plaques. Gayle Olson, K6GO, presented the DX'er of the Year award plaque to Jim Price, K6ZH.

The DXCC Summer Bash will be held at the QTH of Glenn Rattmann, K6NA, at noon on August 6<sup>th</sup>.

At 6:57 we started our roundtable discussions.

After a break, at 7:35, Dr Howard White, KY6LA, gave a presentation on Four Generations of Software Defined Radios.

At 8:32 the meeting was adjourned.

### Treasurer's Report

Income for April \$20 for membership renewals.

Expenses for April – \$210.11 for three award plaques, -\$25.07 for the speaker's dinner.

Statement Balance on 4/27/2017 \$8,833.80

Randy, KQ6RS

## 2017 Summer Bash Notice

The 2017 Summer Bash will be held on August 6th at the QTH of Glenn Rattmann, K6NA  
14250 Calle De Vista  
Valley Center, CA 92082  
***Details to follow***

# VP Report

*Mike, NA6MB*



We just got back from IDXC (International DX Convention) in Visalia and here we go ... "On the road again" (to quote Willie Nelson). Gayle K6GO and I are off to China and Tibet tomorrow (5/4). No ham activity, but expect a great trip to many of China's most famous locations.

The DX convention was really fun as usual. Fewer vendors this year, but new products were announced nonetheless.

A new higher power amp from Elecraft was big news, as well as other nifty products.

We bought a lot of raffle tickets and I won a coffee cup! Luck (bad) of the draw.

I hope everyone is going to participate in field day on June 24 and 25.

## DO NOT FORGET – DX Summer Bash is August 6<sup>th</sup> at noon.

Please volunteer to help. We cannot do it without you!

### SDDXC RESULTS 2016 ARRL SWEEPSTAKES PHONE CONTEST

CLASS	CALL	SCORE	QSO'S	MLTS	
MS - HP	W6YI (+K6AM N6KI N6MJ W2PWS)	324,530	1,955	83	#1 US/VE
SO - HP	K6NA ( N6ED op)	301,290	1,815	83	#1 SW DIV #5 US/VE
SO - LP	WN6K	125,550	775	81	#2 SW DIV #9 US/VE
MS - LP	NX6T (KK6NON N6CY N6EEG N6ERD N6KI NN6X W2PWS ops)	107,892	666	81	#2 SW DIV #5 US/VE
SO - LP	KK6NON	14,496	151	48	

## SDDXC TOP 10

### By John, K6AM

#### TOTAL COUNTRIES WORKED ON 17 METERS

5/17	5/16	CALL	ZNS	C-D	CFM	WKD	CHG
1.	1.	W6YA	40	331	331	341	-
2.	2.	K6AM	40	326	332	337	-
3.	3.	K6XT	40	306	315	328	-
4.	4.	N7CW	40	312	312	326	-
6.	5.	W6YI	39	301	303	321	+11
5.	6.	K0XB	40	311	314	316	+2
7.	7.	K6ZH	39	291	294	307	+10
8.	8.	N6CW	39	?	231	297	-
9.	9.	WB6BFG39	282	284	293	-	
10.	10.	W6YOO	37	281	286	286	-

#### TOTAL COUNTRIES WORKED ON 12 METERS

5/17	5/16	CALL	ZNS	C-D	CFM	WKD	CHG
1.	1.	W6YA	40	322	329	329	+1
2.	2.	K6AM	40	308	314	321	-
5.	3.	W6YI	39	272	274	300	+8
3.	4.	N7CW	40	260	260	300	-
4.	5.	K6XT	40	266	274	299	+5
6.	6.	K0XB	39	286	288	290	+4
7.	7.	N6CW	39	?	192	268	-
8.	8.	WB6BFG	40	247	249	263	-
9.	9.	NA6L	39	245	245	256	-
10.	10.	K6ZH	39	239	242	250	NEW

The big winners this time are Jims, W6YI and K6ZH. W6YI, making hay with his big log periodic and K6ZH getting some mileage out of that new amp. With nearly half our players reporting in, we are seeing steady gains on both bands despite fading conditions. As cycle 24 heads down the back side, these bands have been very productive. 17 remains a very viable band and should continue for several more years to come.

Both of these lists are much easier to break into than the other bands. If you're not playing the WARC bands, you're missing a chance to experience the thrill of working a new one several times every month. The little Cushcraft WARC dipole is all you need to get started. The newer Force 12 Antennas work on 12 and 17 with a couple dB of gain as well.

Each month, we will publish top ten lists for one of the lesser recognized but hard won categories. Coming up next, 160 meters, RTTY and band-countries. Please send me your totals for each band throughout the year and you will be listed in coming months. Use the convenient form at <http://www.sddxc.org> or bring 'em to the meeting.

*John, K6AM*

# From the Editor

Bob, K9RHY



## What once was, became wasn't; now again becomes was.

Your eagle-eyed editor clipped the following from John, K6AM's TOP 10 this month:

**PLEASE NOTE:** Kure, KH7K and Midway, KH4 are no longer current entities effective March 29. Make sure all future reports reflect their move from current to deleted status. If your latest report was before that date, I will assume you have them worked and automatically reduce your C-D totals by one in the next few months.

## Midway and Kure Islands are Now Deleted DXCC Entities

ARRL, Newington, CT 03/31/2017

Midway and Kure Islands have been placed on the list of DXCC deleted entities, effective August 26, 2016. This came about as an unintended consequence of action last summer by then-President Barack Obama that expanded the [Papahānaumokuākea Marine National Monument](#) to include the northwestern Hawaiian Islands west of Ni'ihau Island, making it the largest contiguous protected conservation area under the US flag.

Midway (KH4) had qualified for DXCC status by virtue of its being governed by a separate administration. Because it is now under the administration of Papahānaumokuākea Marine National Monument, however, it becomes a deleted entity. Approximately 50 people live on Midway, including US Fish and Wildlife Service staffers and contractors. The Battle of Midway, a turning point in the Allied World War II Pacific Campaign, took place in June 1942.

Now uninhabited, Kure Island (KH7K), a part of Hawaii, is separated from the rest of the state by Midway; because of that, it qualified for DXCC status under Section II, 2 (b) (iii) of the DXCC Rules — separation from its “parent” Hawaii. Midway Island’s change in DXCC status in turn made Kure Island no longer eligible for DXCC status, since Kure no longer is separated from the rest of Hawaii by intervening land or islands that are part of another DXCC entity.

Kure Island once was home to a US Coast Guard LORAN station, remnants of which are still evident. It has been a state wildlife sanctuary since 1981.

The relevant parts of Section II of the DXCC Rules follow:

a) Geographic Separation Entity may result when a single Political Entity is physically separated into two or more parts. The part of such a Political Entity that contains the capital city is considered the Parent for tests under these criteria. One or more of the remaining parts resulting from the separation may then qualify for separate status as a DXCC Entity if they satisfy paragraph a) or b) of the Geographic Separation Criteria, as follows.

b) Island Areas (Separation by Water):

A new entity results in the case of an island under any of the following conditions:

iii) The island is separated from its Parent by intervening land or islands that are part of another DXCC entity, such that a line drawn along a great circle in any direction, from any part of the island, does not touch the Parent before touching the intervening DXCC entity. There is no minimum separation distance for the first island entity created under this rule. Additional island entities may be created under this rule, provided that they are similarly separated from the Parent by a different DXCC entity and separated from any other islands associated with the Parent by at least 800 km.

## Midway and Kure Islands Reinstated as DXCC Entities

ARRL, Newington, CT 05/11/2017

On March 31, 2017, the DXCC desk announced the deletion of Midway Island and Kure Island from the DXCC entities list. The stated reason for this action was because of changes in the administration resulting from changes in Papahānaumokuākea Marine National Monument, formerly known as the Northwestern Hawaiian Islands Marine National Monument, of which the Midway Atoll National Wildlife Refuge and the Battle of Midway National Memorial, the Hawaii State Seabird Sanctuary at Kure Atoll, and the Northwestern Hawaiian Islands State Marine Refuge, of which they are all included.

After further review it has been found that the deletion of these two entities is not supported by the changes that were made to the relevant administrations. Therefore, the deletions from the DXCC list should not have occurred and the two entities, Midway Island KH4 and Kure Island KH7K, will return to the DXCC list as separate entities.

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President George Bush proclaimed the Northwestern Hawaiian Islands Coral Reef Ecosystem Reserve in 2006. Laura Bush named it the Papahānaumokuākea Marine National Monument early 2007.

Co-trustees in 2006 were the Commerce Department's National Oceanic and Atmospheric Administration (NOAA), Interior Department's Fish and Wildlife Service (FWS) and the State of Hawai'i. Today the co-trustee agencies are the exact same entities: the Commerce Department (National Oceanic and Atmospheric Administration); the Interior Department (Fish and Wildlife Service); the State of Hawai'i Land and Natural Resources Department (DLNR) and the Office of Hawaiian Affairs (OHA).

Maps show Kure and Midway were part of the Papahānaumokuākea Marine National Monument since its first designation in 2006.

Barack Obama expanded the boundaries of the Papahānaumokuākea Marine National Monument in 2016, but that expansion was all water. It did not include Kure or Midway as ***they were already included in 2006.***

The ARRL states, "Midway (KH4) had qualified for DXCC status by virtue of its being governed by a separate administration. Because it is now under the administration of Papahānaumokuākea Marine National Monument, however, it becomes a deleted entity."

Since Midway was under the administration of the Papahānaumokuākea Marine National Monument since 2006, and the administration is unchanged, what changed that resulted in the deletion? It didn't make sense to me.

After further review, the ARRL decided that the deletion of these two entities was not supported by the changes that were made to the relevant administrations. Therefore, the deletions from the DXCC list should not have occurred and the two entities, Midway Island KH4 and Kure Island KH7K, were returned to the DXCC list as separate entities.

**Not being one to meddle in ARRL politics (OK, maybe Scarborough Reef ruffled my feathers a bit), I submit the following commentary from the Chair of the DXAC:**

**NEWS UPDATE FROM GARY JONES, W5FI:**

*I am very frustrated that every time this issue comes up, in the initial announcement, and this now, undoing of the announcement of the deletion, it is NEVER mentioned that the decision to delete these entities was made by the ARRL Awards Committee, and it did so entirely without consultation of the DX Advisory Committee (DXAC). The DXAC (me as Chair of the DXAC) was told it was going to occur about one or two hours before the announcement was published on the ARRL web page. The deliberation to reinstate the two entities was also done with no consultation with the DXAC.*

*Now, I am personally, as a top of the Honor Roll DXer, happy to see that an obvious mistake has been rectified, but it drives me silently crazy that the group that made the mistake is never mentioned by ARRL (the Awards Committee) and then, widely presumed to be due to a DXAC decision., and that is incorrect. I want to set the records straight.*

*Now, one may easily ask why such decisions are not referred to the appropriate advisory committees as specified in the Awards Committee rules and operation, but that is a question best directed to others.*

73 Gary, W5FI  
Delta Division DXAC Representative  
Chair, DXAC

Bob, K9RHY